

January 11, 2011

**REDACTED**

**Re: Residential Well Sampling Program**

Dear **REDACTED**

Please find enclosed the data validation summary and laboratory analytical data from the independent laboratory that analyzed the water sample collected in August 2010 from your home. In the attached information, references to samples that were not collected from your property have been “blacked out” to avoid confusion. Also enclosed is a review by the consultant that has been retained to review all data that is related to human health that might be associated with the Olin facilities located at 51 Eames Street.

As you can see from the report, there are two analytes detected above their regulatory standard or guideline.

NDMA was detected at a concentration of 0.000014 milligrams per liter (mg/L), which is slightly above the Massachusetts Department of Environmental Protection’s (MassDEP) Office of Research and Standards guideline (ORSG) of 0.00001 mg/L in drinking water supplies. USEPA previously communicated to you that “public water supply operators are required to report concentrations of NDMA detected at or above the 0.00001 mg/L, but the MassDEP guidelines does not require that actions be taken to limit exposures. Public water supply operators are required to take action if NDMA is detected at or above a concentration of 0.00005 mg/L.” Your well is below that concentration.

Sodium was detected in your well at a maximum concentration of 28 mg/L, compared to the MassDEP ORSG limit of 20 mg/L in drinking water. The guideline for sodium was established so that people on a salt restricted diet would be aware of the sodium content of their water.

Our Wilmington Site Manager, Brian Guichard, contacted you and began bottled water delivery on Friday, November 19<sup>th</sup> 2010. Please contact Brian at 978-658-6121 if you have further questions.

Sincerely,

Steve Morrow  
Principal Environmental Specialist

cc: Jim DiLorenzo, USEPA